**NAVIGATING IN RESTRICTED VISIBILITY CHECK LIST**

To be used by OOW whenever visibility distance is reduced as defined in Master’s Standing and current Orders, and logged in Movement Book per watch.

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| Vessel: |  |  | Date: |  |

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| **Checks** | | **Tick (√)** |
|  | Call Master immediately, when visibility is dropping / has dropped to the specified distance mentioned in the Master standing order. |  |
|  | Instruct Engine Room watch, or Duty Engineer when UMS, to commence Preparation for speed reduction and give SBE and speed reduction, in consultation with Master. |  |
|  | Change-over to hand-steering. |  |
|  | Watch to be doubled up as per TCC Watch condition. |  |
|  | Post additional lookouts as required. Provide lookouts with binoculars. |  |
|  | Commence fog (sound) signals. |  |
|  | Check navigation lights on and functioning. |  |
|  | Careful visual and aural Lookout to be maintained, as per COLREGS |  |
|  | Both Radar’s and ARPA on, with observation and tracking of all targets. |  |
|  | Switch on echo-sounder, if in sounding depths. |  |
|  | Verify vessel’s position and log same. |  |
|  | VHF watch maintained on Ch. 16 and the local working channel, if applicable. |  |
|  | Remove anchor lashings, if vessel within anchoring depths, in consultation with Master. |  |
|  | Stop any noisy work that may interfere with keeping a proper ‘listening’ watch. |  |
|  | Have all weather-tight doors shut. |  |
|  | Keep in mind blind and shadow sectors of the Radars. Suppress heading marker frequently to check for echoes on heading line. Keep one Radar on longer range, or change up range frequently, in order to get good distant warning of potentially dangerous traffic. |  |
|  | Keep in mind that S-band can provide better picture during restricted visibility conditions, because it’s electromagnetic waves can penetrate through fog particles and rain. |  |
|  | When reduced visibility is encountered or expected, a radar plot should be promptly established. A reduction of speed may allow more time for plotting. |  |

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| **Officer:** |  |  | **Master:** |  |
| **Signature:** |  |  | **Signature:** |  |